

FIG. 1

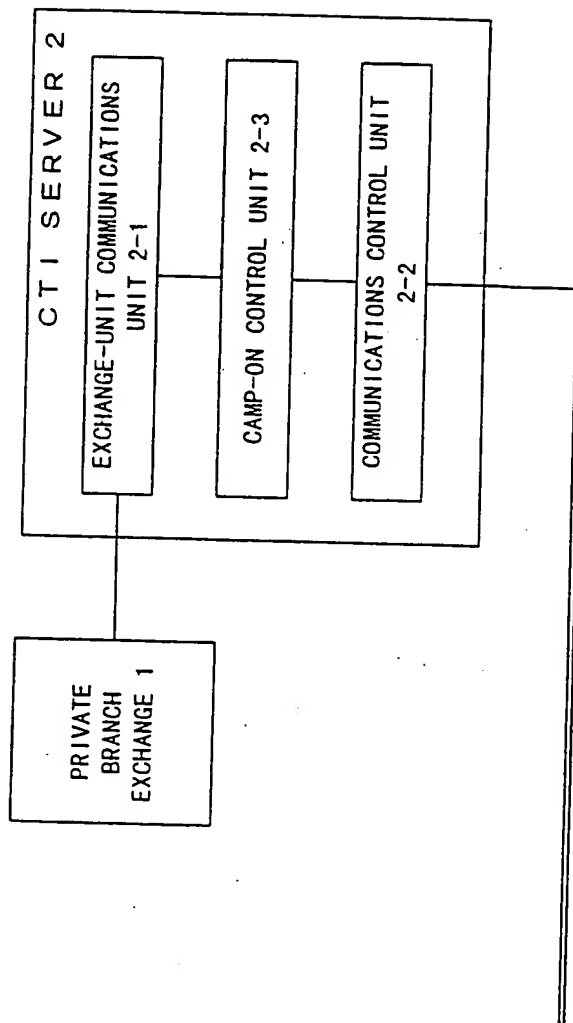


FIG. 2

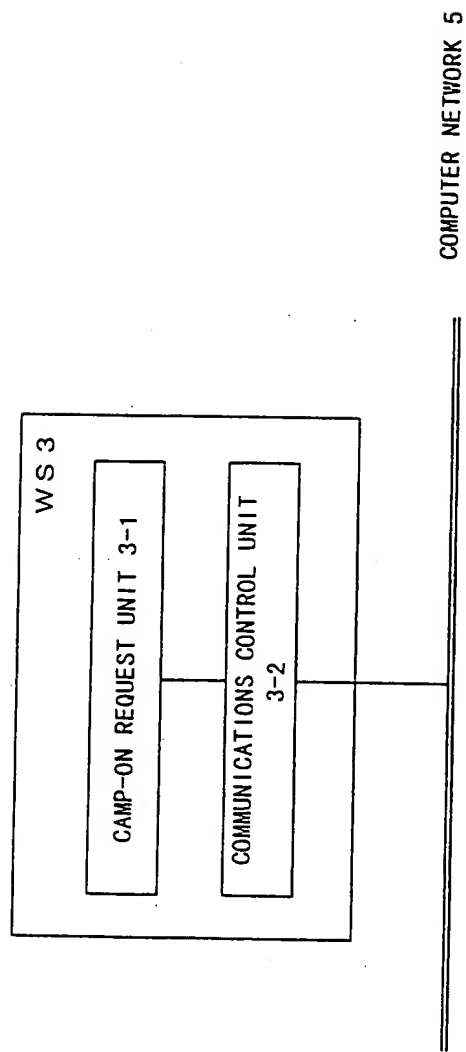


FIG. 3

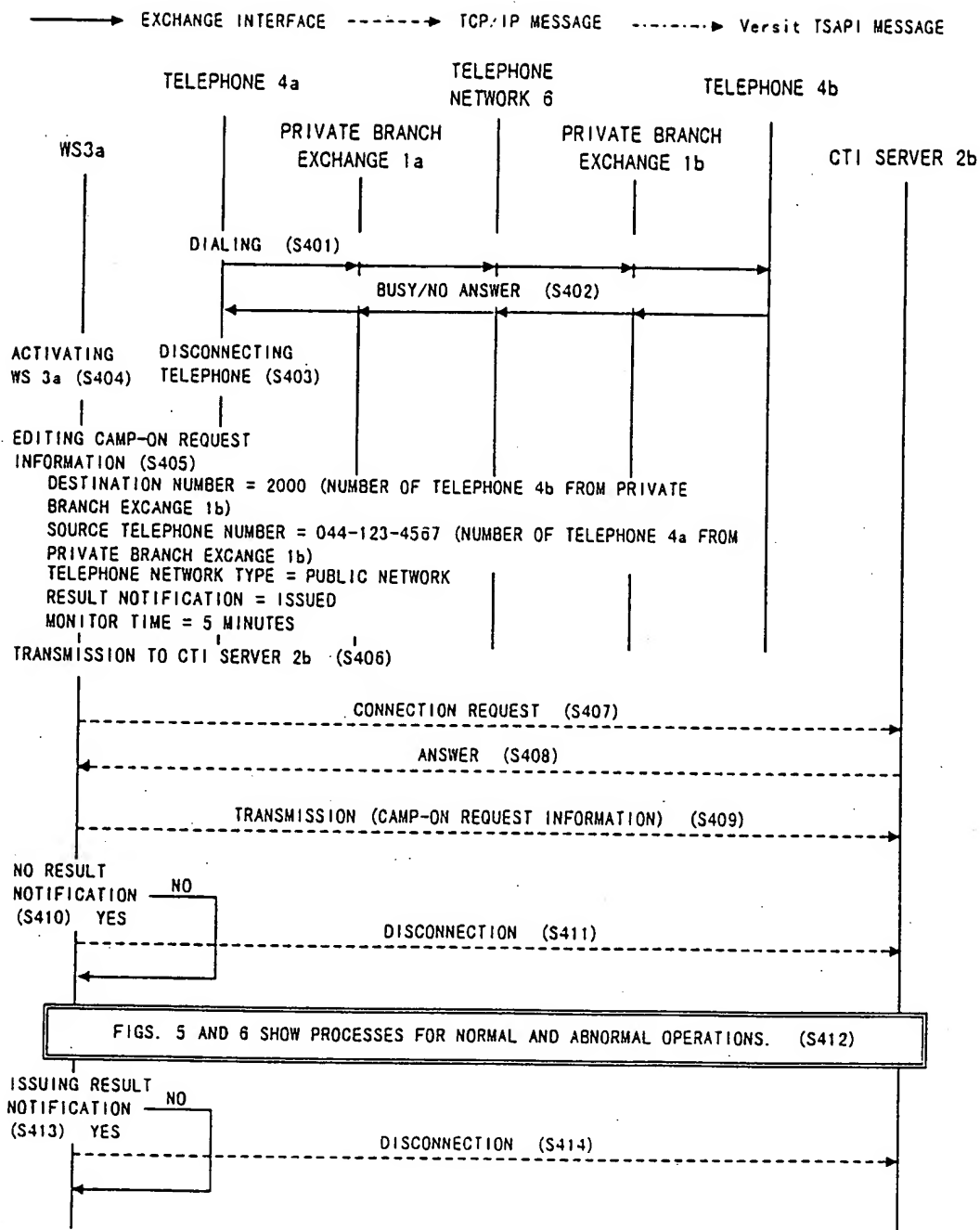


FIG. 4

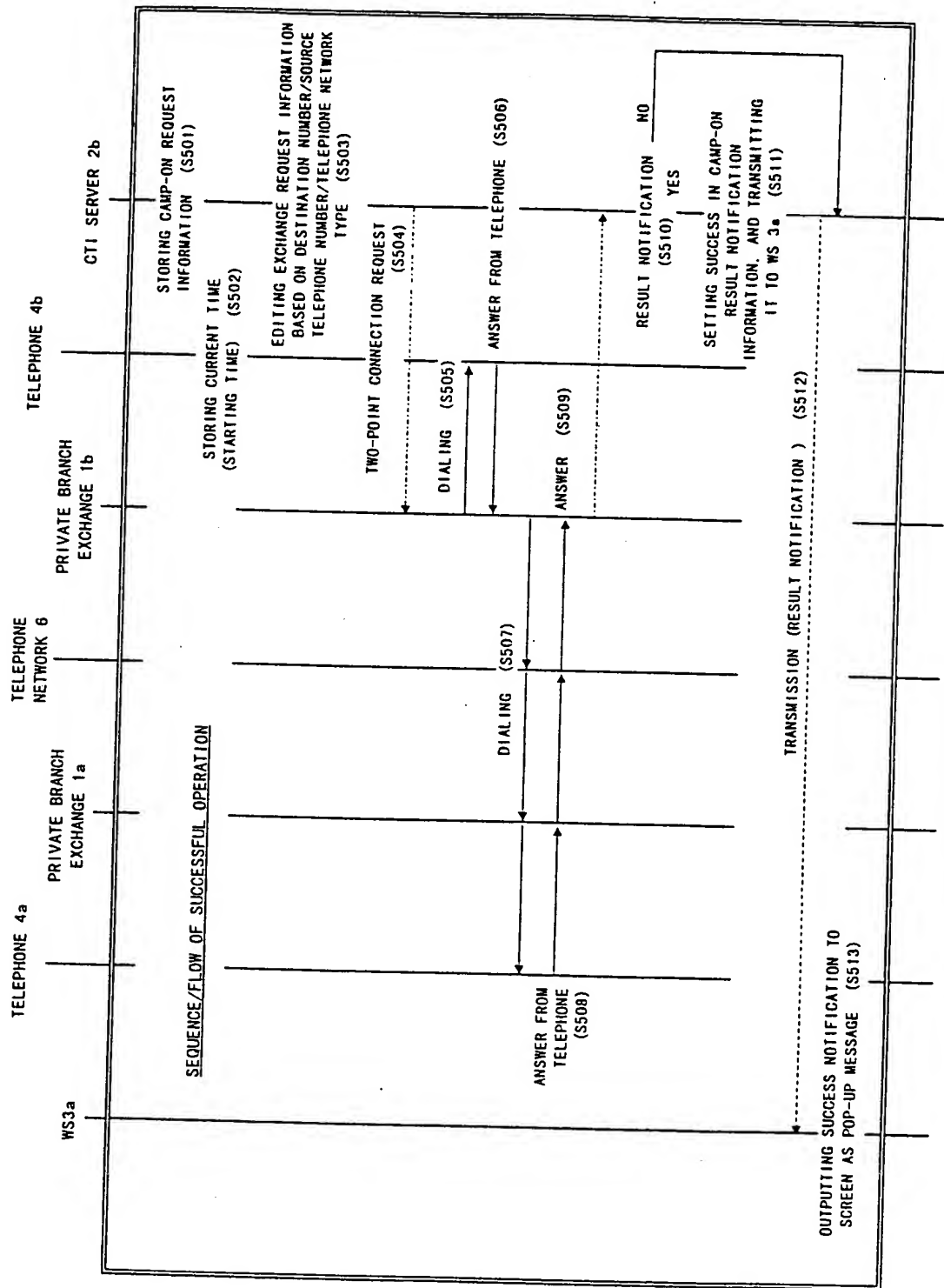


FIG. 5



2000
044-123-4567
PUBLIC NETWORK
ISSUE OF RESULT NOTIFICATION
5 MINUTES

: DESTINATION NUMBER

: SOURCE TELEPHONE NUMBER

: TELEPHONE NETWORK TYPE (SOURCE STATION/  
TOLL NETWORK/PUBLIC NETWORK)

: ISSUE/NON-ISSUE OF RESULT NOTIFICATION

: MONITOR TIME

FIG. 7

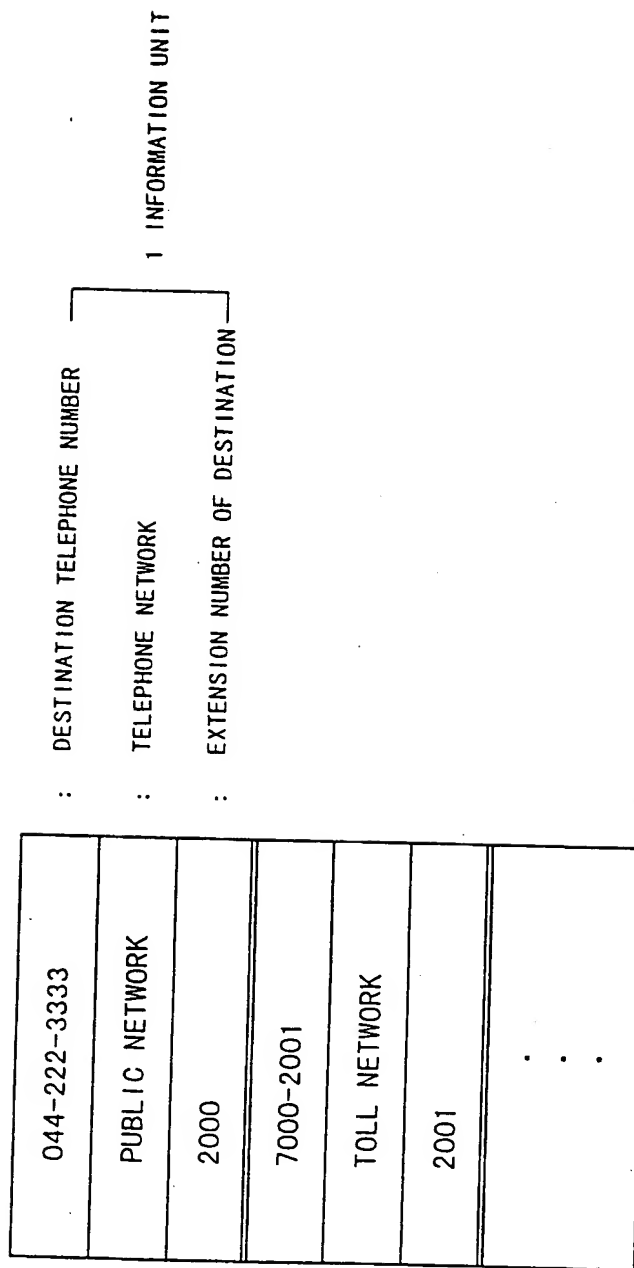


FIG. 8



2000	: DESTINATION NUMBER
044-123-4567	: SOURCE TELEPHONE NUMBER
SUCCESS	: RESULT (SUCCESS/FAILURE)

FIG. 9

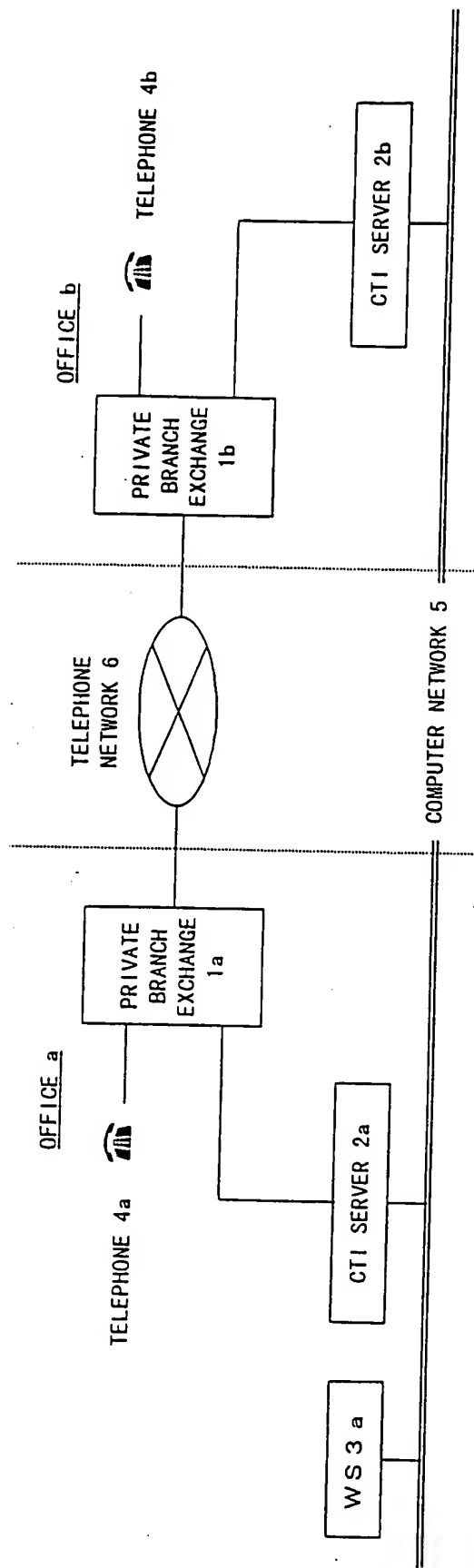


FIG. 10

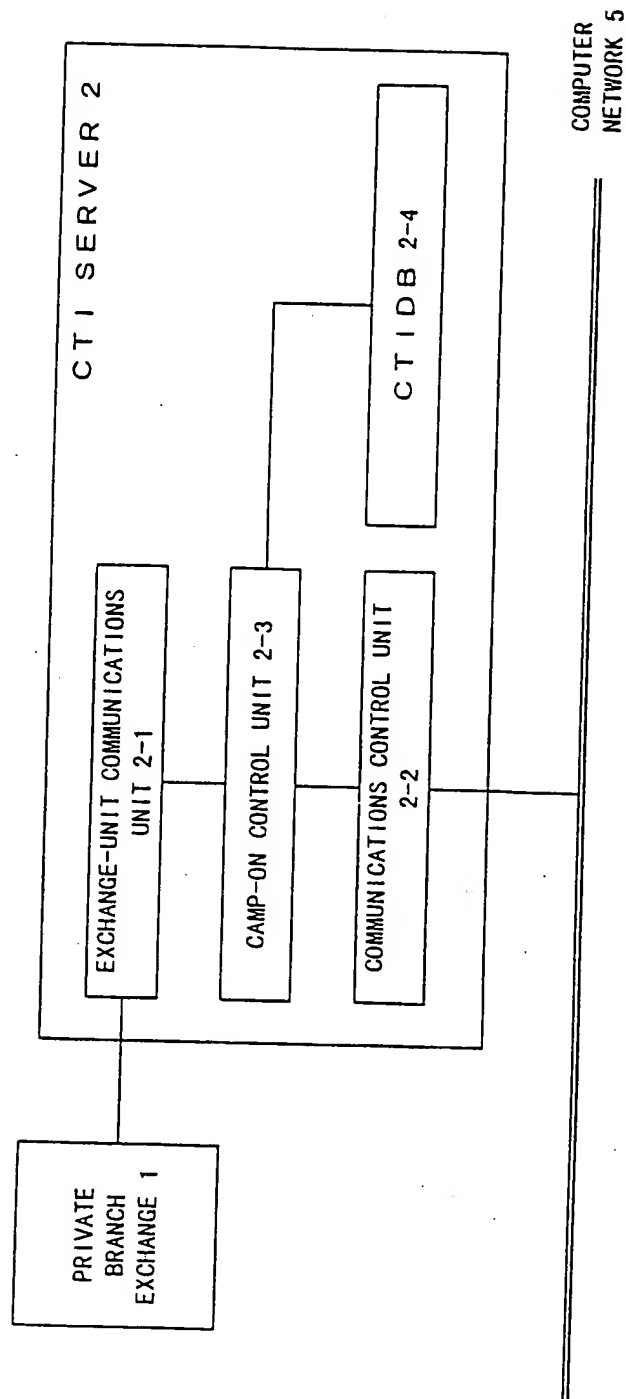


FIG. 11

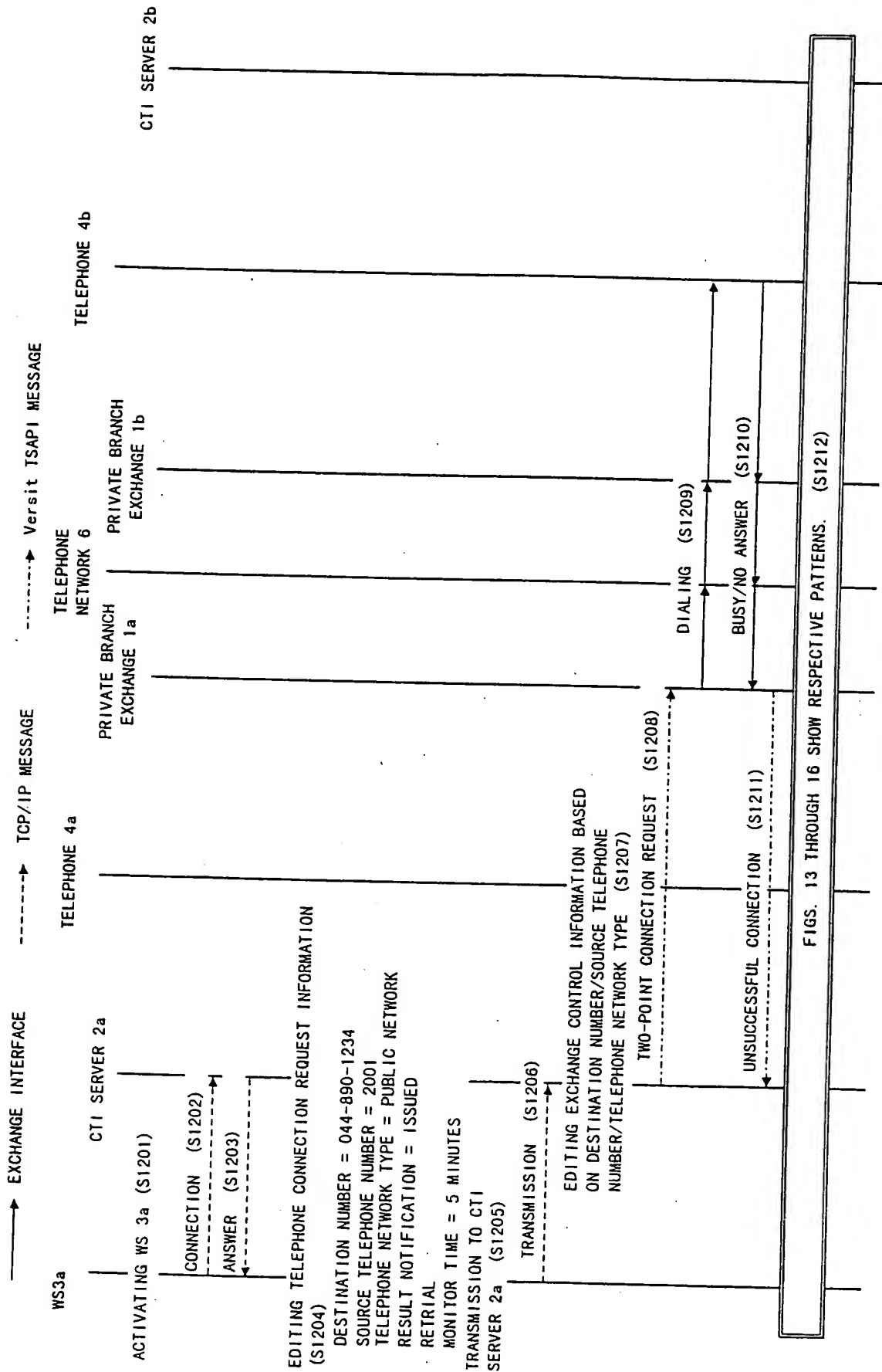


FIG. 12

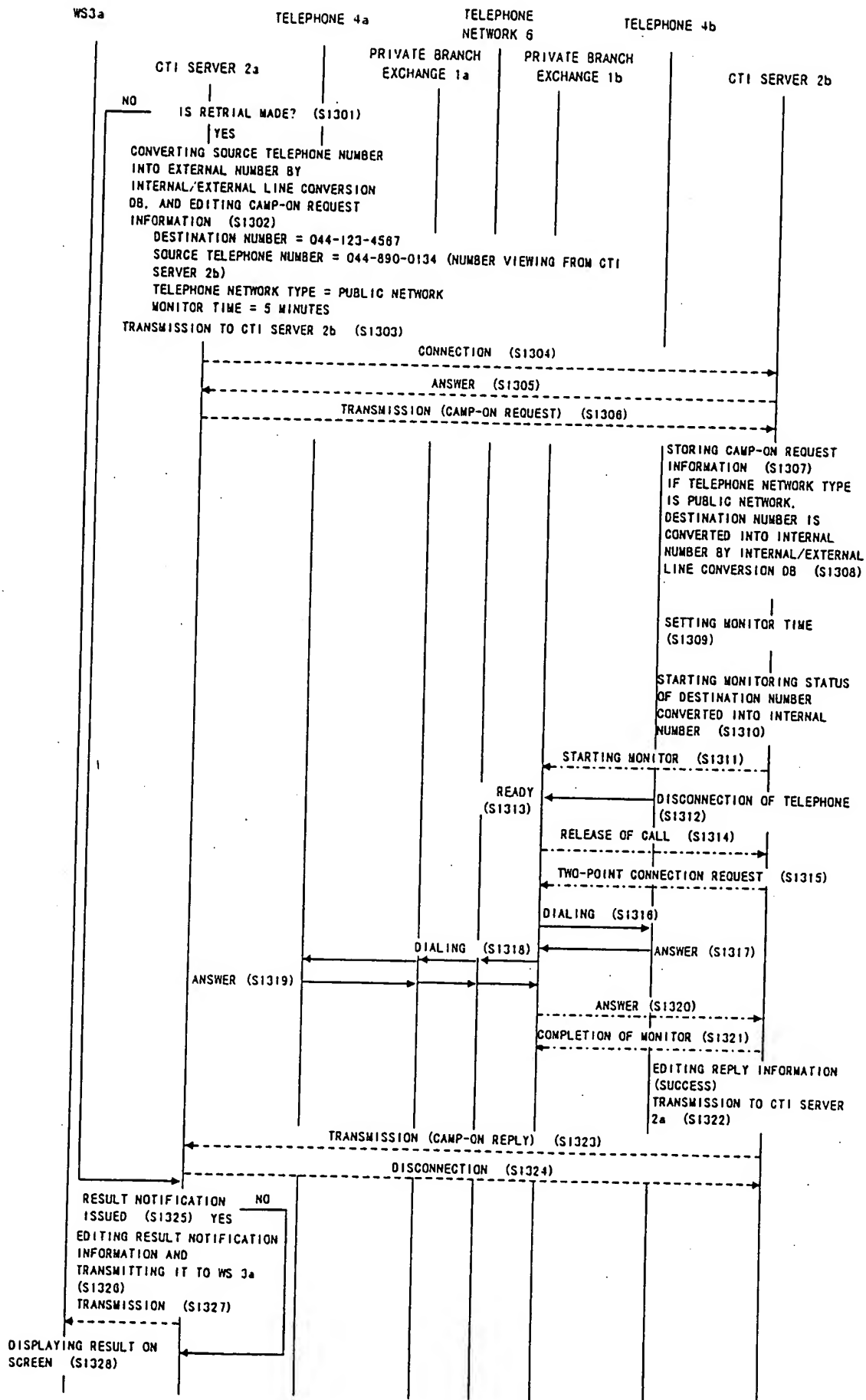


FIG. 13

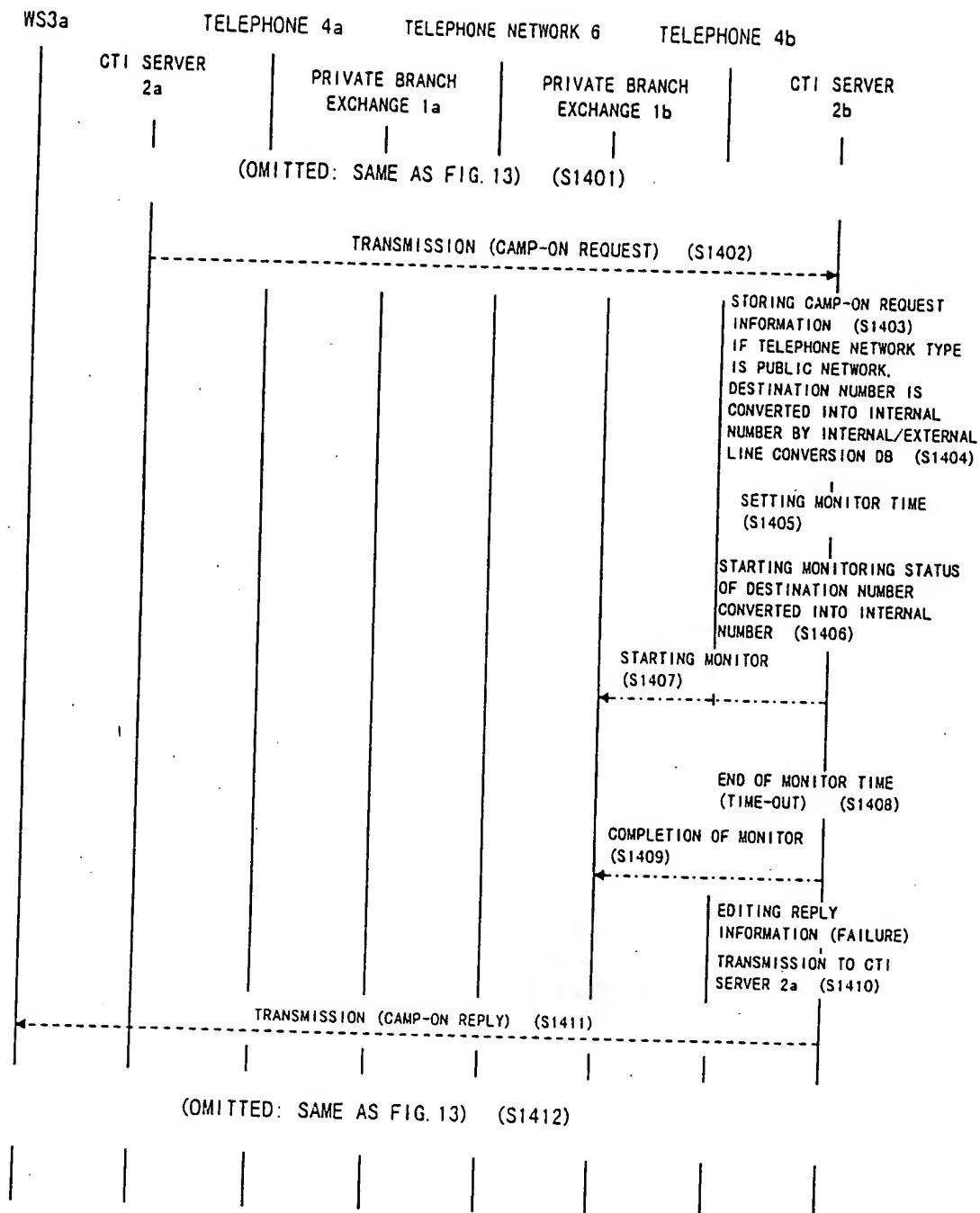


FIG. 14

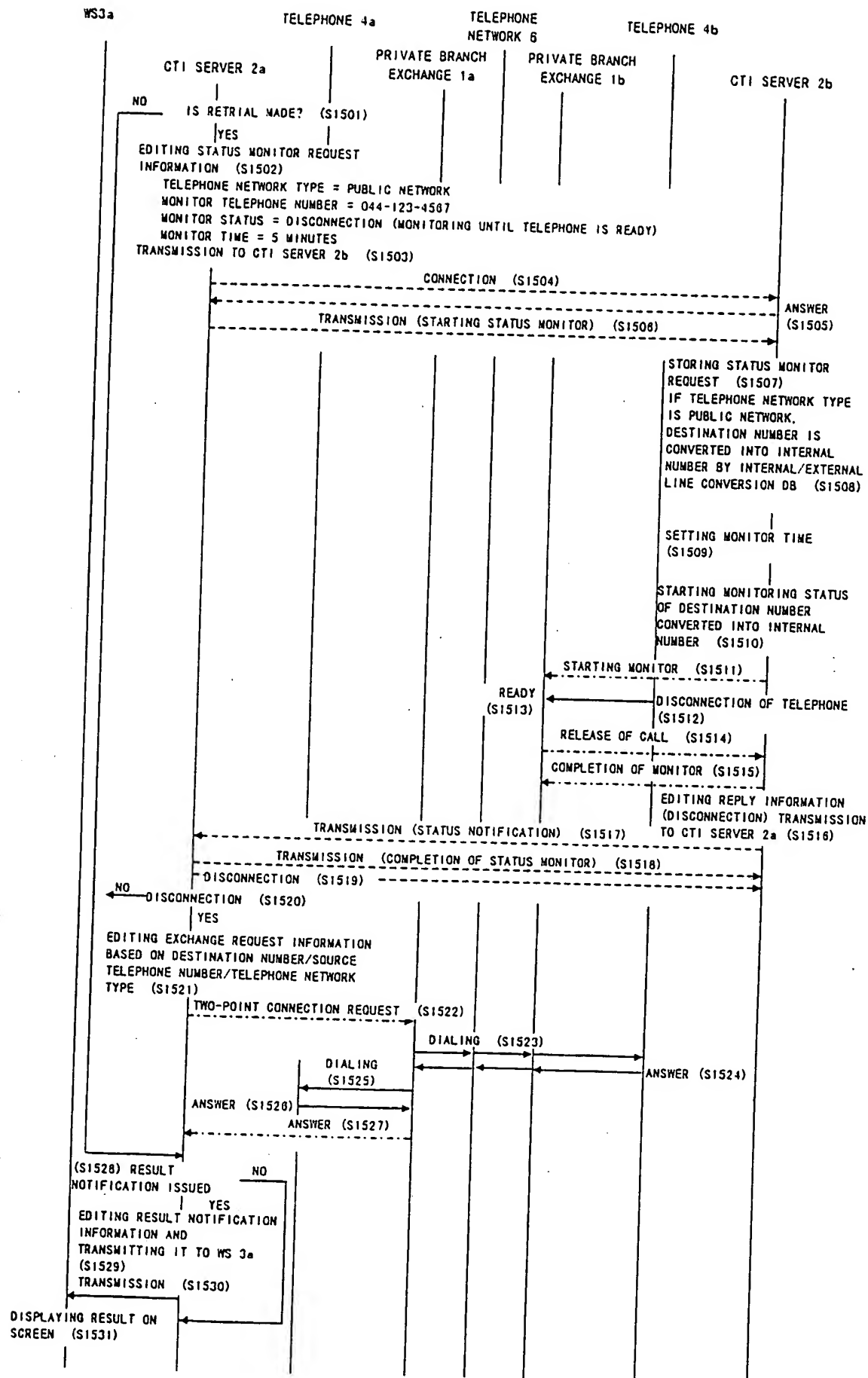


FIG. 15

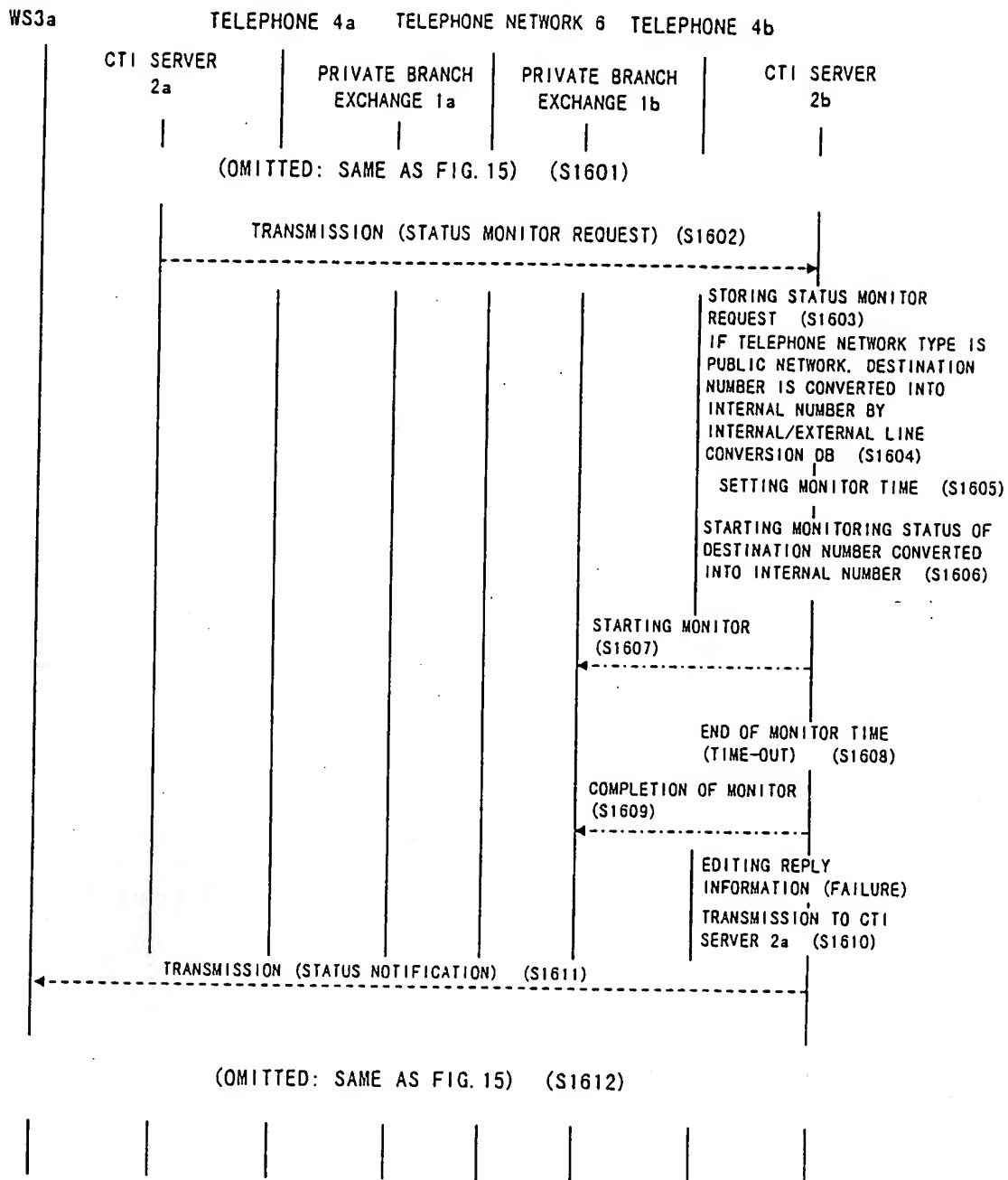


FIG. 16



044-890-1234	: DESTINATION NUMBER
2001	: SOURCE TELEPHONE NUMBER
PUBLIC NETWORK	: TELEPHONE NETWORK TYPE
ISSUE OF RESULT NOTIFICATION	: ISSUE/NON-ISSUE OF RESULT NOTIFICATION
RETRIAL	: RETRIAL (CAMP-ON) /NON-RETRIAL
MONITOR TIME	: MONITOR TIME DURING RETRIAL

FIG. 17

2000	:	INTERNAL LINE	1 INFORMATION UNIT
7000-2000	:	RELAY LINE	
044-123-4567	:	EXTERNAL LINE	
2001	:		
7000-2001	:		
0 (NONE)	:		
.	:		
.	:		
.	:		
.	:		

FIG. 18

REQUEST TYPE	: CAMP-ON REQUEST
REQUEST NUMBER	: OPTIONAL NUMBER FOR USE IN CONTROLLING REQUESTS
DESTINATION NUMBER	: DESTINATION TELEPHONE NUMBER
SOURCE TELEPHONE NUMBER	: SOURCE TELEPHONE NUMBER
TELEPHONE NETWORK TYPE	: INTERNAL LINE/TOLL NETWORK/PUBLIC NETWORK
MONITOR TIME	: MONITOR TIME

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03-1111-2222	: DESTINATION NUMBER	1 INFORMATION UNIT
PUBLIC NETWORK	: TELEPHONE NETWORK TYPE	
133.33.3.128	: IP ADDRESS	
7000-		
TOLL NETWORK		
166.66.200		
.		
.		
.		
.		

FIG. 20

RESPONSE TYPE
REQUEST NUMBER
CAMP-ON STATUS

: CAMP-ON REPLY

: REQUEST NUMBER ACCEPTED DURING CAMP-ON REQUEST

: CAMP-ON RESULT (SUCCESS/FAILURE/CANCELLATION COMPLETED)

FIG. 21

REQUEST TYPE
REQUEST NUMBER

: CANCELING CAMP-ON

: REQUEST NUMBER SPECIFIED DURING CAMP-ON REQUEST

FIG. 22

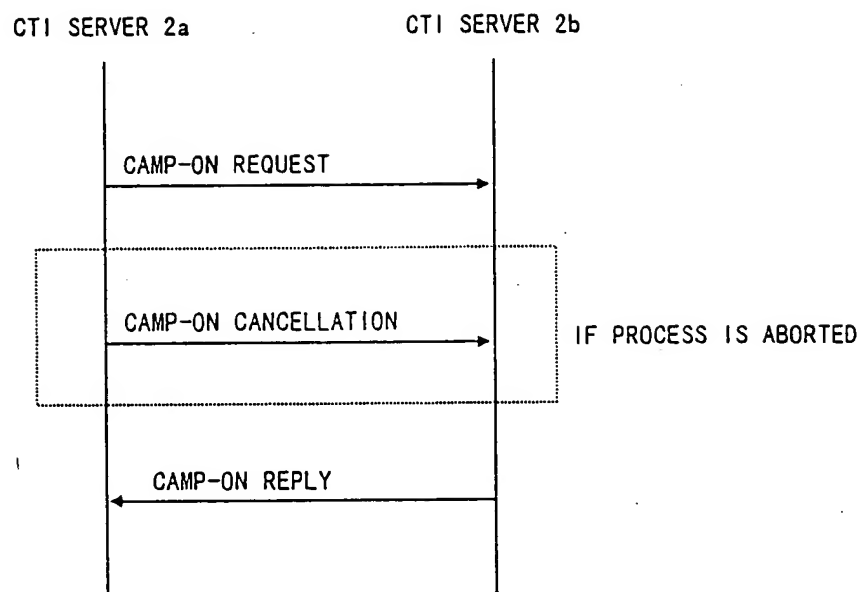


FIG. 23

REQUEST TYPE	: STARTING STATUS MONITOR
REQUEST NUMBER	: OPTIONAL NUMBER FOR USE IN CONTROLLING REQUESTS
MONITOR TELEPHONE NUMBER	: TELEPHONE NUMBER FOR USE IN MONITORING STATUS
TELEPHONE NETWORK TYPE	: TELEPHONE NETWORK TYPE
MONITOR STATUS	: MONITOR STATUS (COMBINATION OF CALL ARRIVAL/ANSWER/DISCONNECTION (PLURAL STATUSES))

FIG. 24



RESPONSE TYPE
REQUEST NUMBER
STATUS

- : COMPLETION OF STATUS MONITOR
- : REQUEST NUMBER SPECIFIED AT START OF STATUS MONITOR
- : DETECTED STATUS (CALL ARRIVAL/ANSWER/DISCONNECTION/FAILURE)

FIG. 25

REQUEST TYPE
REQUEST NUMBER

: COMPLETION OF STATUS MONITOR

: REQUEST NUMBER SPECIFIED AT START OF STATUS MONITOR

FIG. 26

CTI SERVER 2a

CTI SERVER 2b

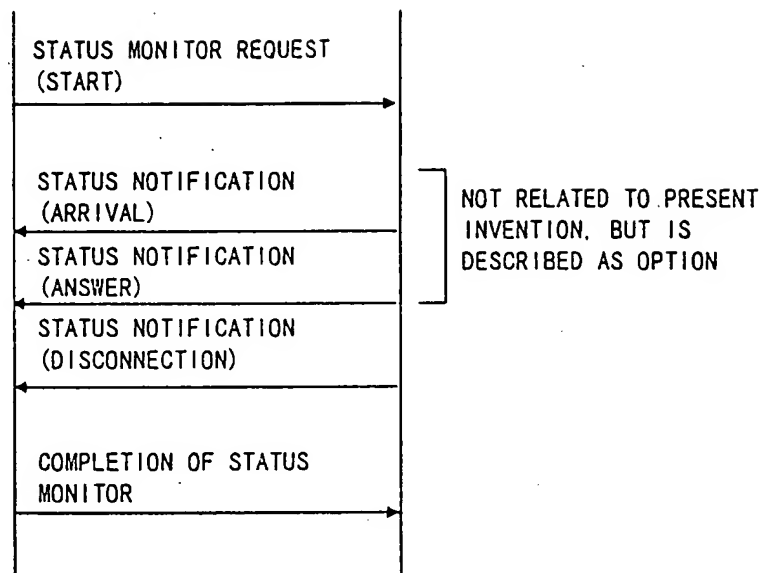


FIG. 27

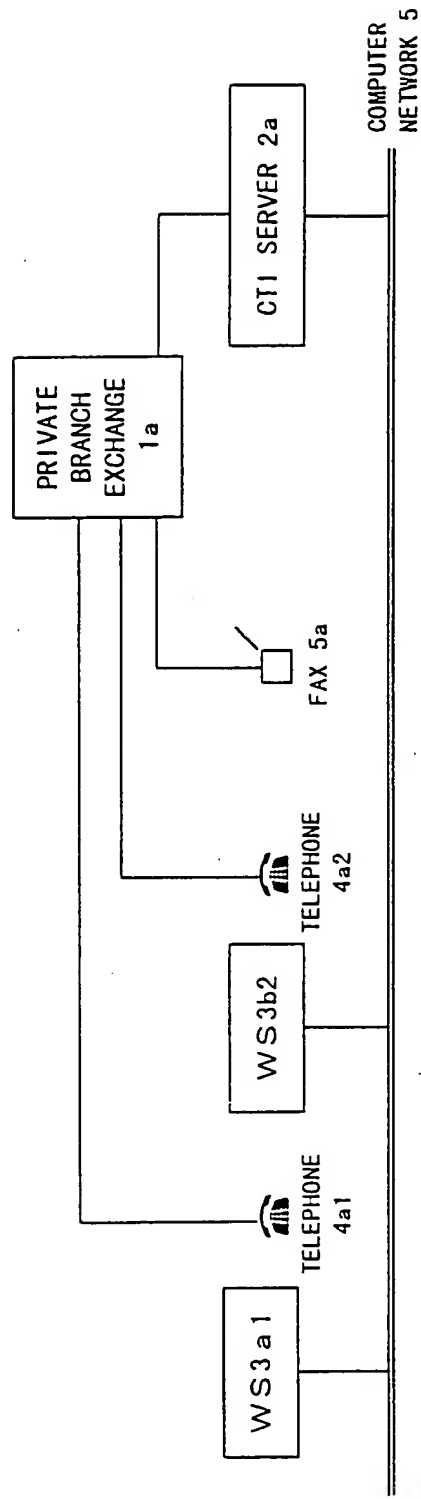


FIG. 28

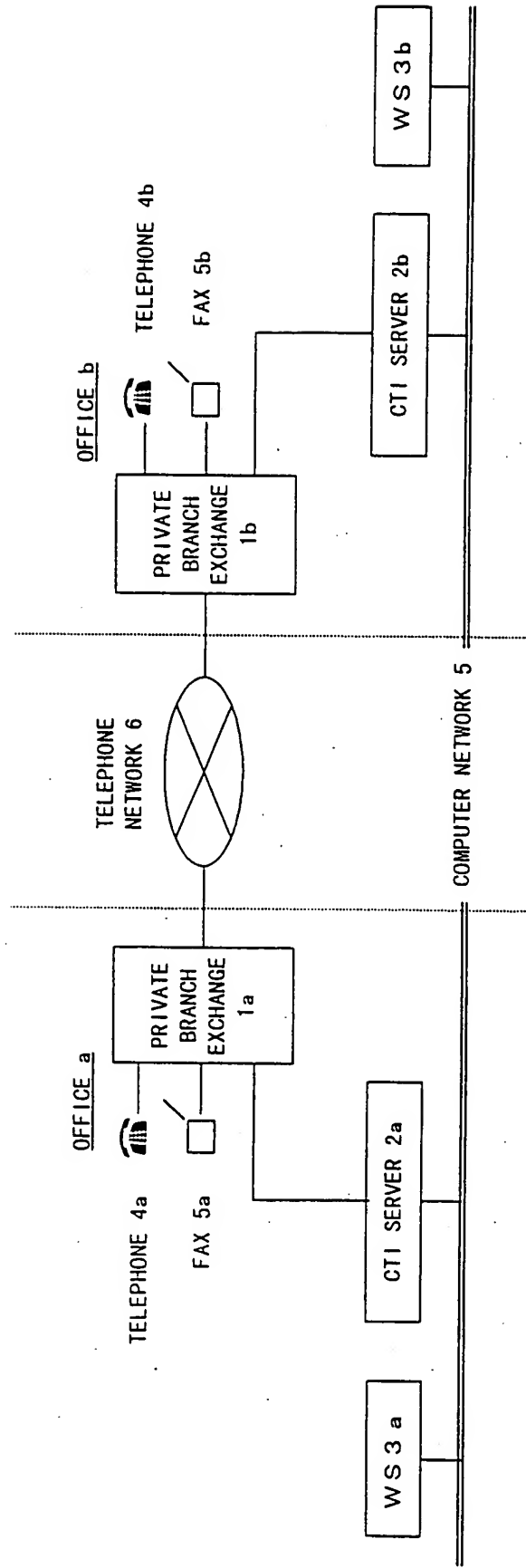


FIG. 29

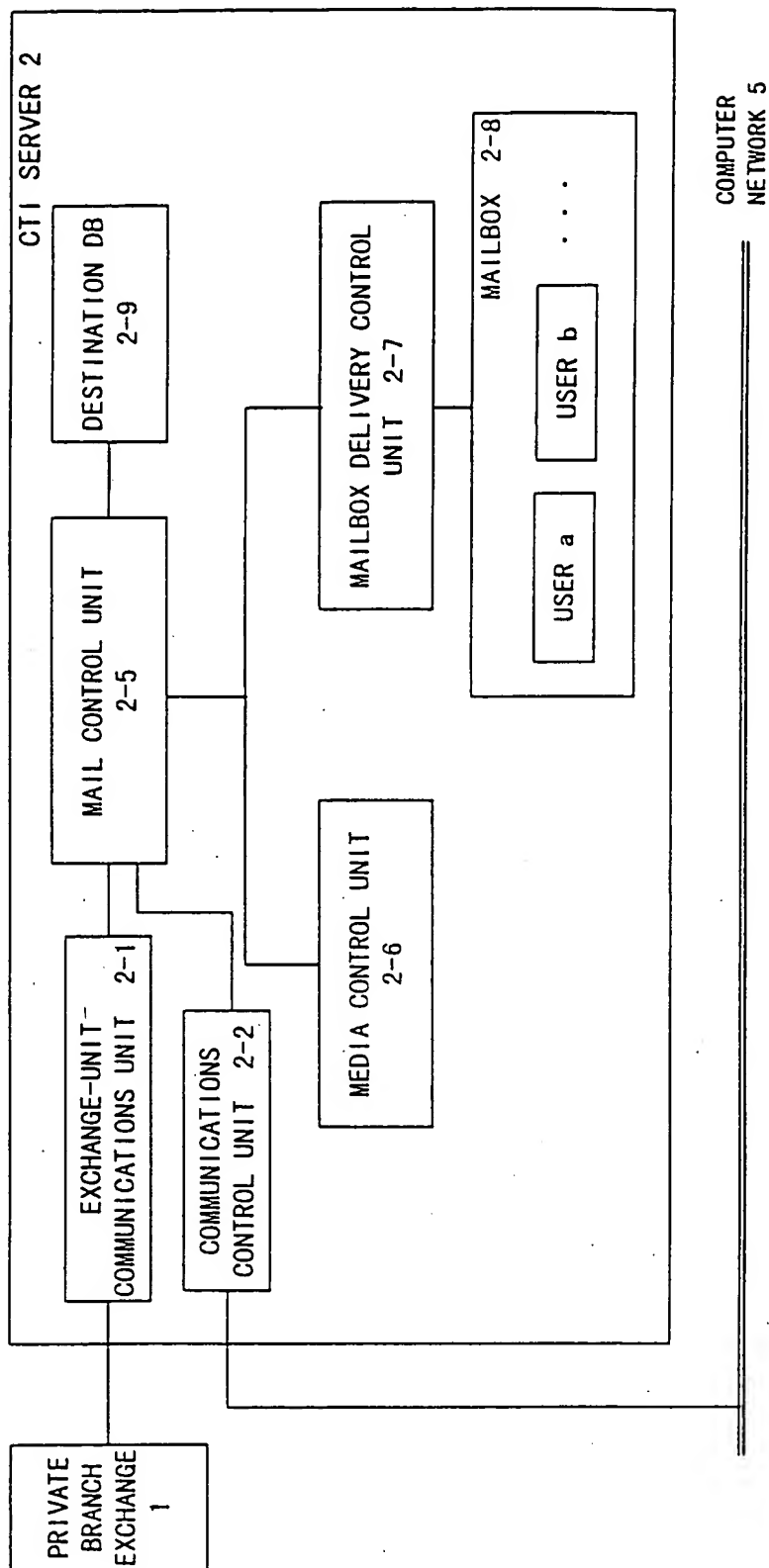


FIG. 30

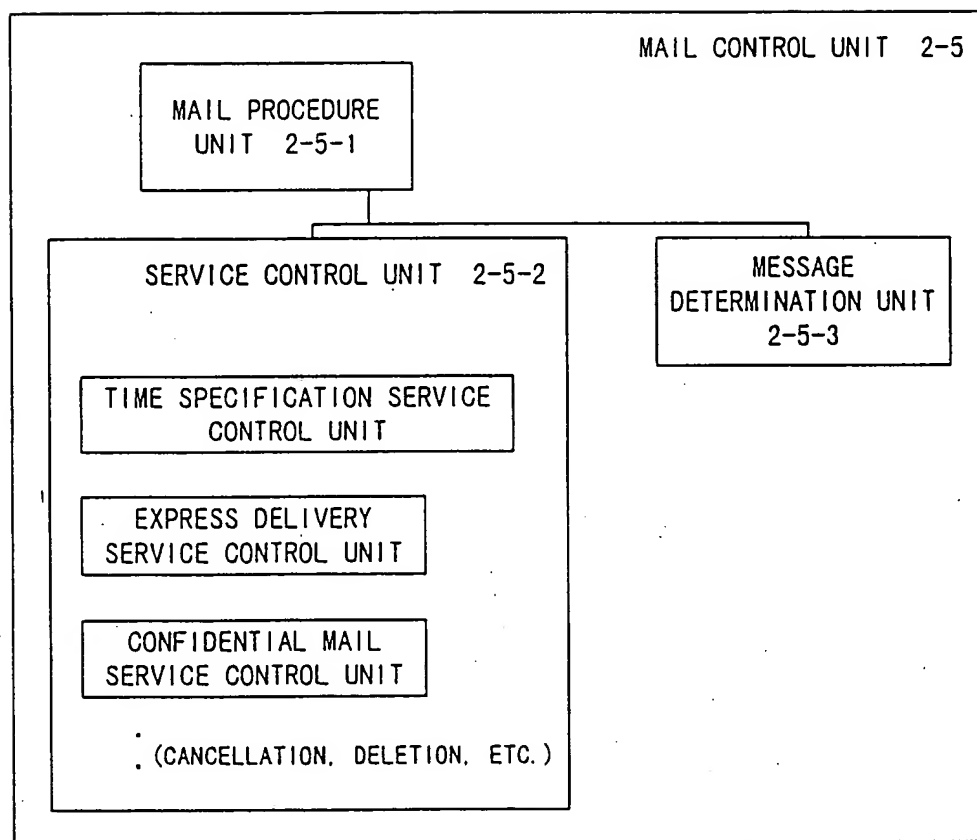


FIG. 31

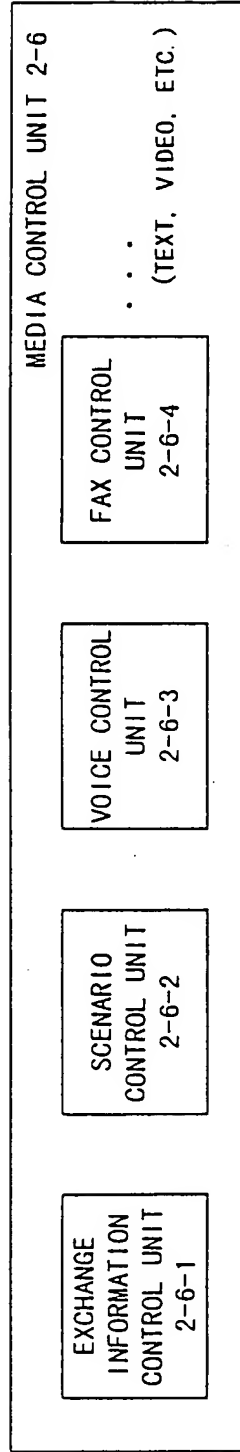


FIG. 32



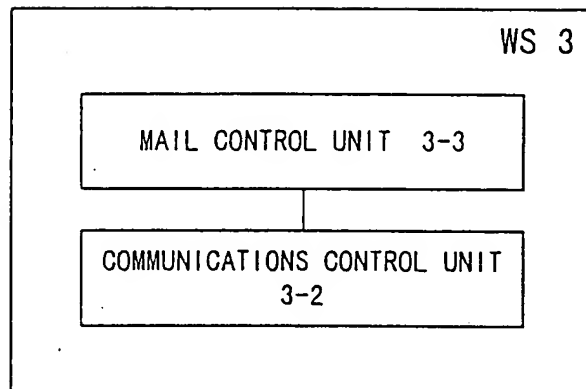


FIG. 33

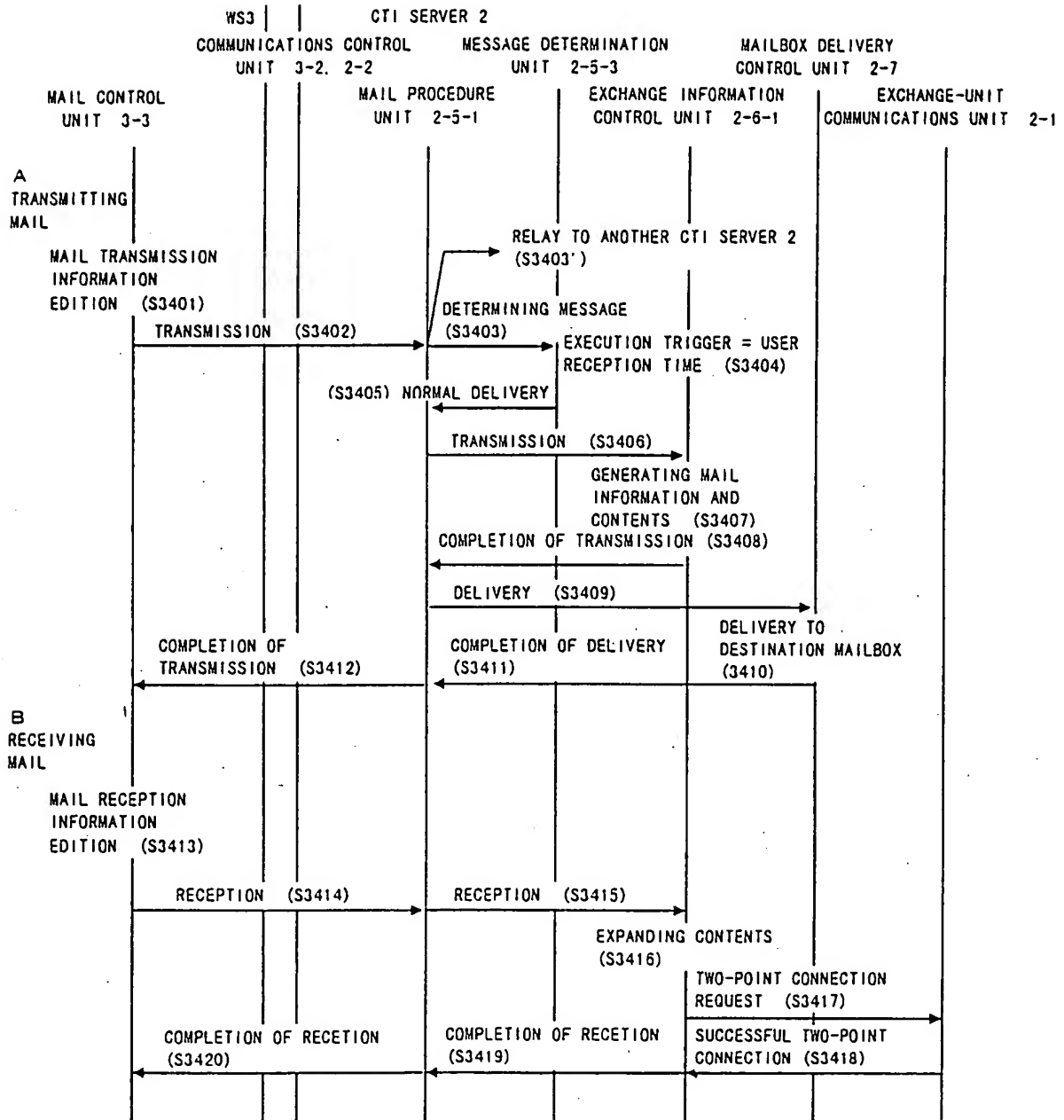


FIG. 34

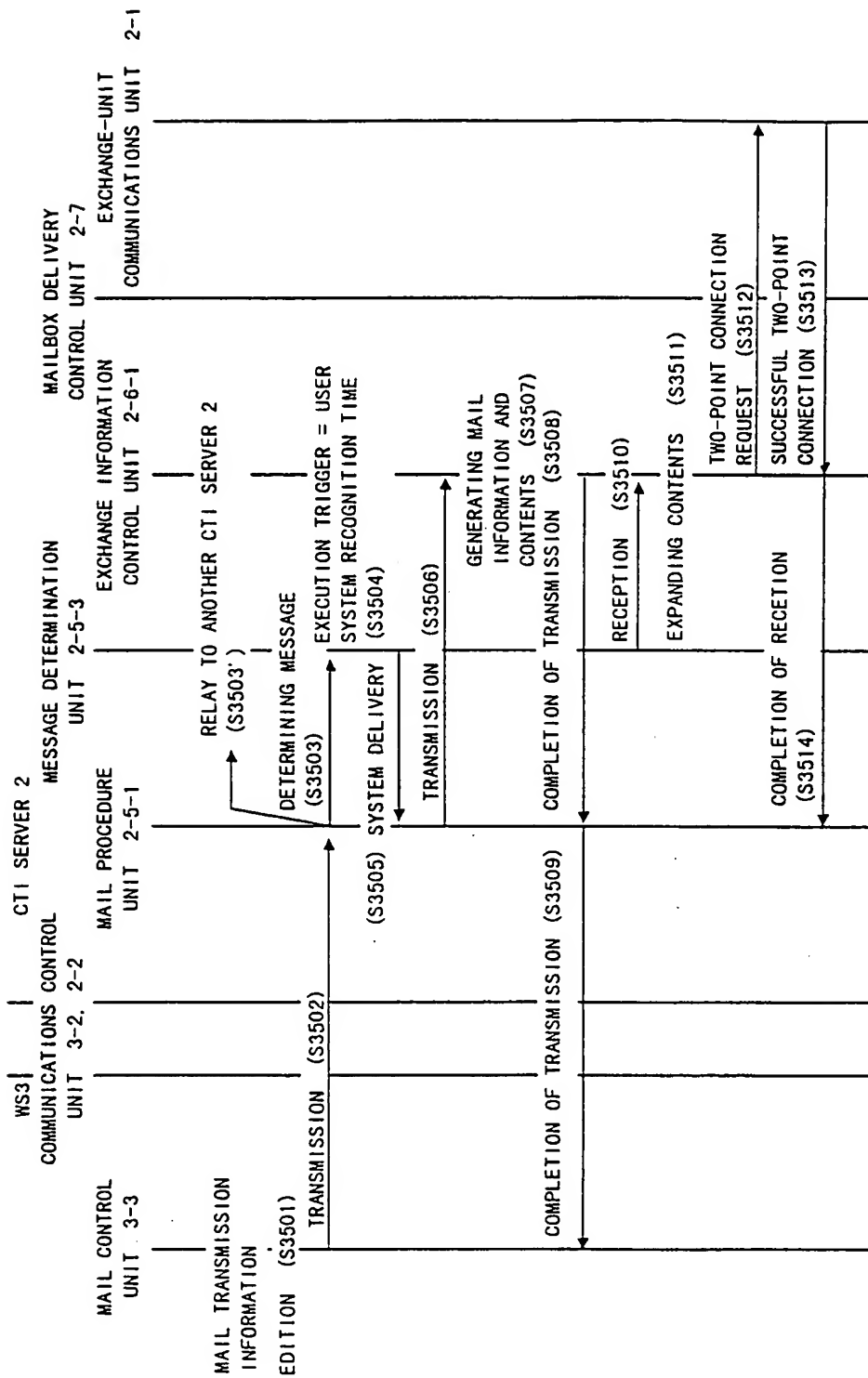
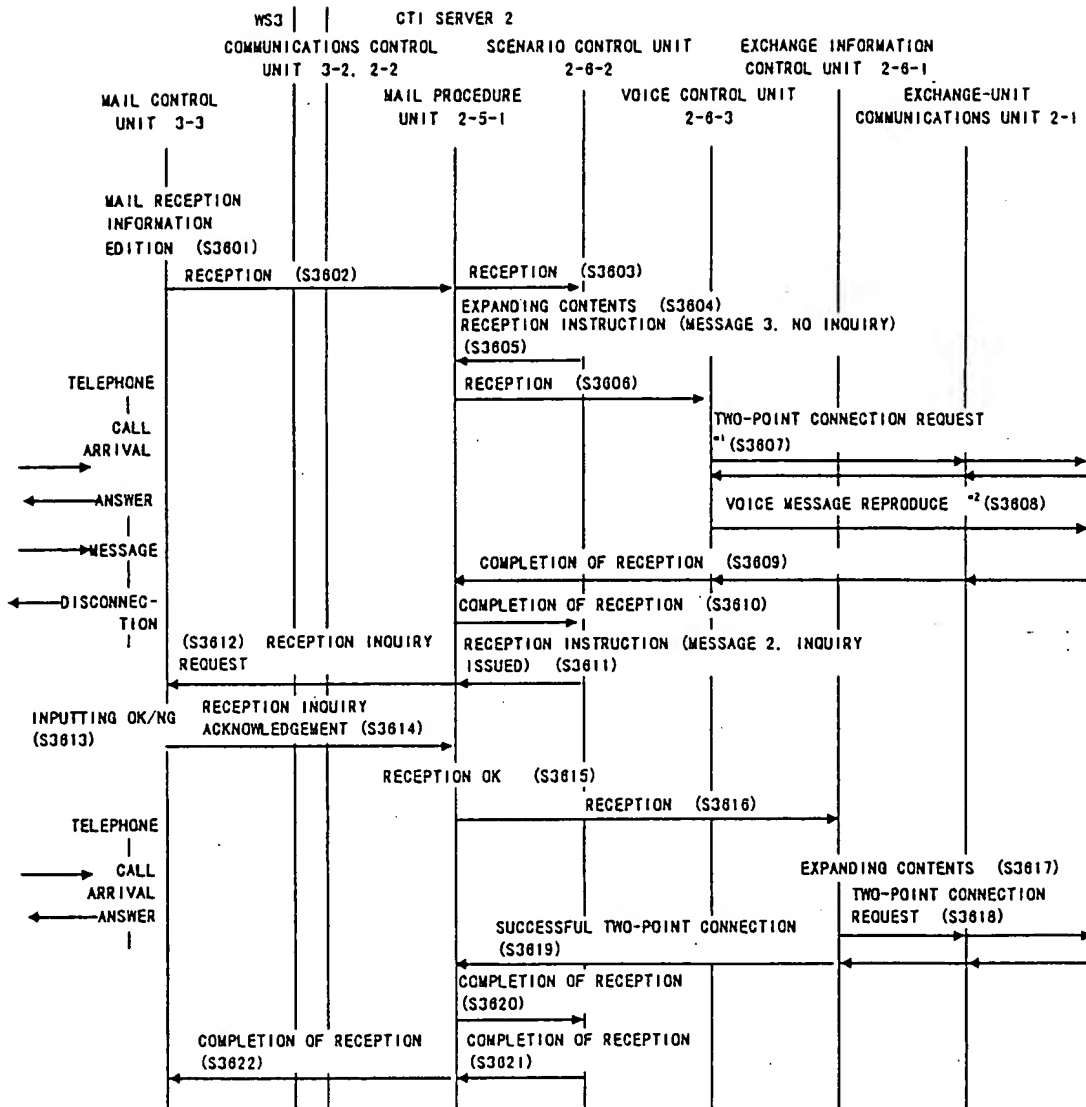


FIG. 35



\*1: REQUEST TO CONNECT BETWEEN VOICE CONTROL BOARD IMPLEMENTED IN CTI SERVER AND USER TELEPHONE IS MADE

\*2: MESSAGE IS REPRODUCED FOR VOICE BOARD

FIG. 36

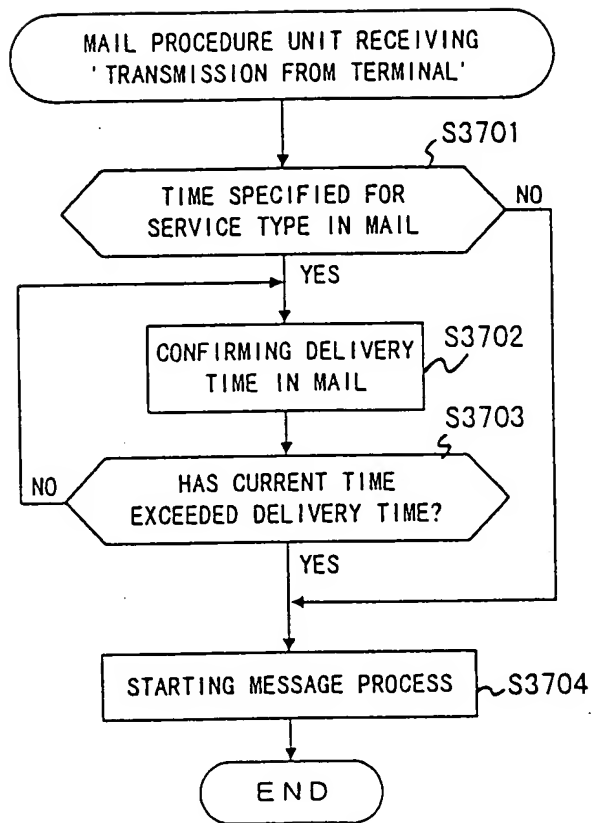


FIG. 37

tarou	: USER ID	1 INFORMATION UNIT
0	: IP ADDRESS	
jirou		
166.66.66.128		
hanako		
133.33.33.250		
.		
.		
.		

FIG. 38

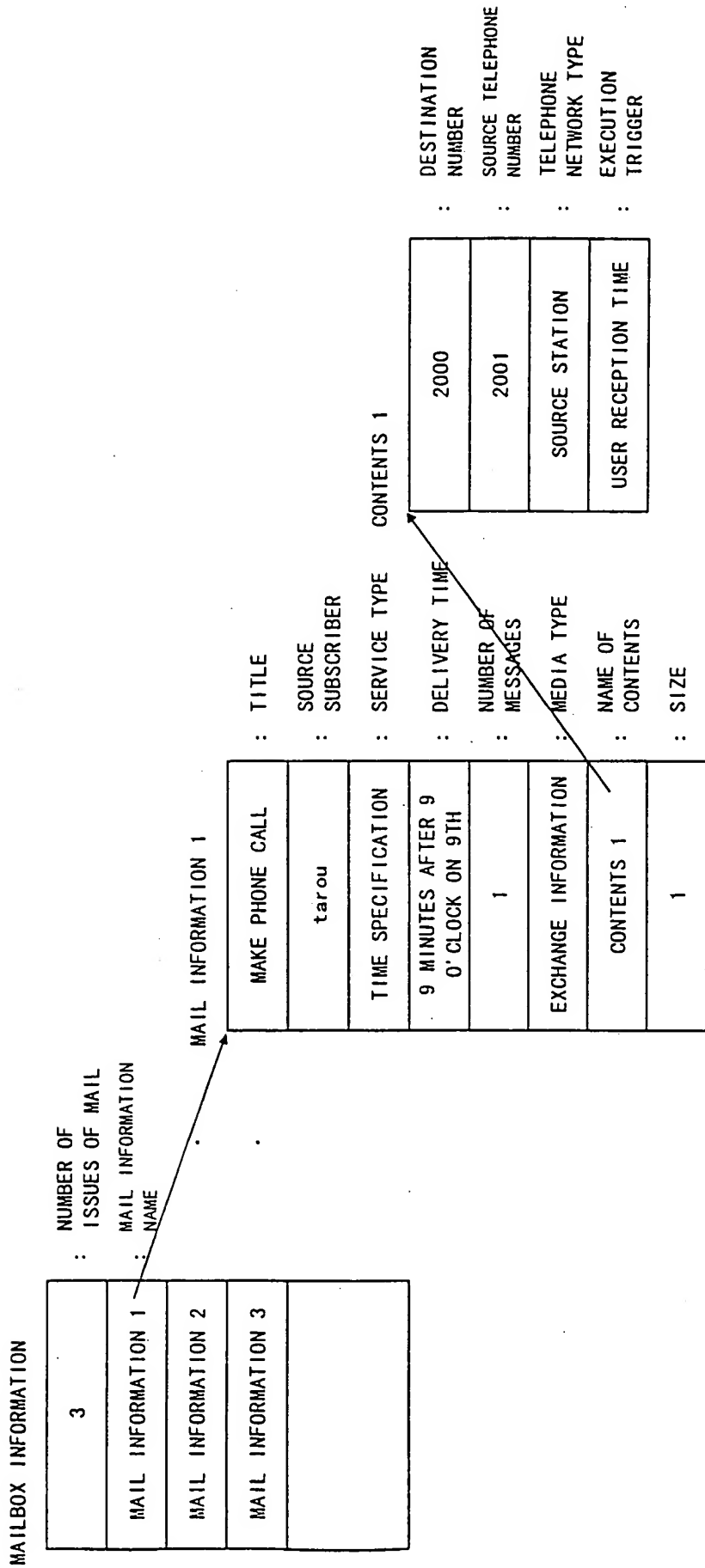


FIG. 39

MAIL INFORMATION

THE MEETING IS HELD AT...
jirou
EXPRESS DELIVERY
-
2
TEXT
CONTENTS 1
1
EXCHANGE INFORMATION
CONTENTS 2
1

: TITLE -  
: SOURCE  
: SUBSCRIBER  
: SERVICE TYPE  
: DELIVERY TIME  
: NUMBER OF  
: MESSAGES  
: MEDIA TYPE  
: NAME OF  
: CONTENTS  
: SIZE  
: MEDIA TYPE  
: NAME OF  
: CONTENTS  
: SIZE

FIRST MESSAGE

SECOND MESSAGE

CONTENTS 1

THE MEETING IS HELD AT  
NO. 1 MEETING ROOM TODAY.  
:  
:

CONTENTS 2

3000
7000-2002
TOLL NETWORK
USER RECEPTION TIME

: DESTINATION  
: NUMBER  
: SOURCE TELEPHONE  
: NUMBER  
: TELEPHONE  
: NETWORK TYPE  
: EXECUTION  
: TRIGGER

FIG. 40



MAIL INFORMATION

THE MEETING IS HELD AT...	
jiro	
EXPRESS DELIVERY	
-	
3	
SCENARIO	
CONTENTS 1	
1	
TEXT	
CONTENTS 2	
1	
EXCHANGE INFORMATION	
CONTENTS 3	
1	

: TITLE  
 : SOURCE  
 : SUBSCRIBER  
 : SERVICE TYPE  
 : DELIVERY TIME  
 : NUMBER OF  
 : MESSAGES  
 : MEDIA TYPE  
 : NAME OF  
 : CONTENTS  
 : SIZE  
 : MEDIA TYPE  
 : NAME OF  
 : CONTENTS  
 : SIZE  
 : MEDIA TYPE  
 : NAME OF  
 : CONTENTS  
 : SIZE

FIRST MESSAGE

SECOND MESSAGE

THIRD MESSAGE

CONTENTS 1

MESSAGE 3
MESSAGE 1

CONTENTS 2

THE MEETING IS HELD AT NO. 1
MEETING ROOM TODAY.
:
:

CONTENTS 3

3000
7000-2002
TOLL NETWORK
USER RECEPTION TIME

: DESTINATION  
 : NUMBER  
 : SOURCE TELEPHONE  
 : NUMBER  
 : TELEPHONE  
 : NETWORK TYPE  
 : EXECUTION  
 : TRIGGER

FIG. 41

MESSAGE 3 = VOICE MESSAGE

MESSAGE 2 = EXCHANGE INFORMATION MESSAGE

CONTENTS (MAIL INFORMATION, MEDIA TYPE = SCENARIO)

play = MESSAGE 3 : RECEIVING MESSAGE 3

pause = MESSAGE 2 : INQUIRING WHETHER OR NOT MESSAGE 2 IS TO BE RECEIVED, AND DETERMINING  
WHETHER OR NOT MESSAGE 2 IS TO BE RECEIVED AT USER INSTRUCTION

FIG. 42

MESSAGE 2 = VOICE MESSAGE

MESSAGE 3 = FAX MESSAGE

MESSAGE 4 = EXCHANGE INFORMATION MESSAGE

CONTENTS (MAIL INFORMATION, MEDIA TYPE = SCENARIO)

play = MESSAGE 2, MESSAGE 3 : RECEIVING MESSAGES 2 AND 3 SIMULTANEOUSLY \*1

pause = MESSAGE 4 : INQUIRING WHETHER OR NOT MESSAGE 2 IS TO BE RECEIVED, AND DETERMINING WHETHER OR NOT MESSAGE 2 IS TO BE RECEIVED AT USER INSTRUCTION

\*1 : REGENERATING FAX MESSAGE (DISPLAYING ON SCREEN OF WS) WITHOUT WAITING FOR COMPLETION OF REPRODUCTION OF VOICE MESSAGE.

SIMULTANEOUS REPRODUCTION IS POSSIBLE BECAUSE DIFFERENT MEDIA ARE USED.

FIG. 43

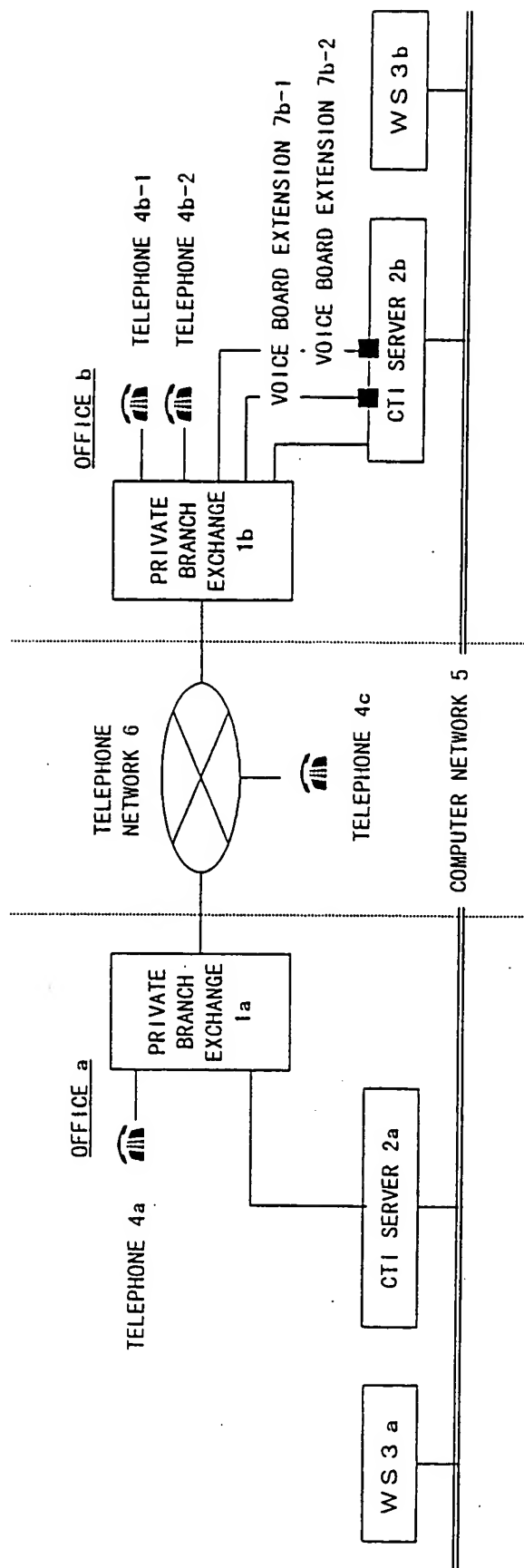


FIG. 44

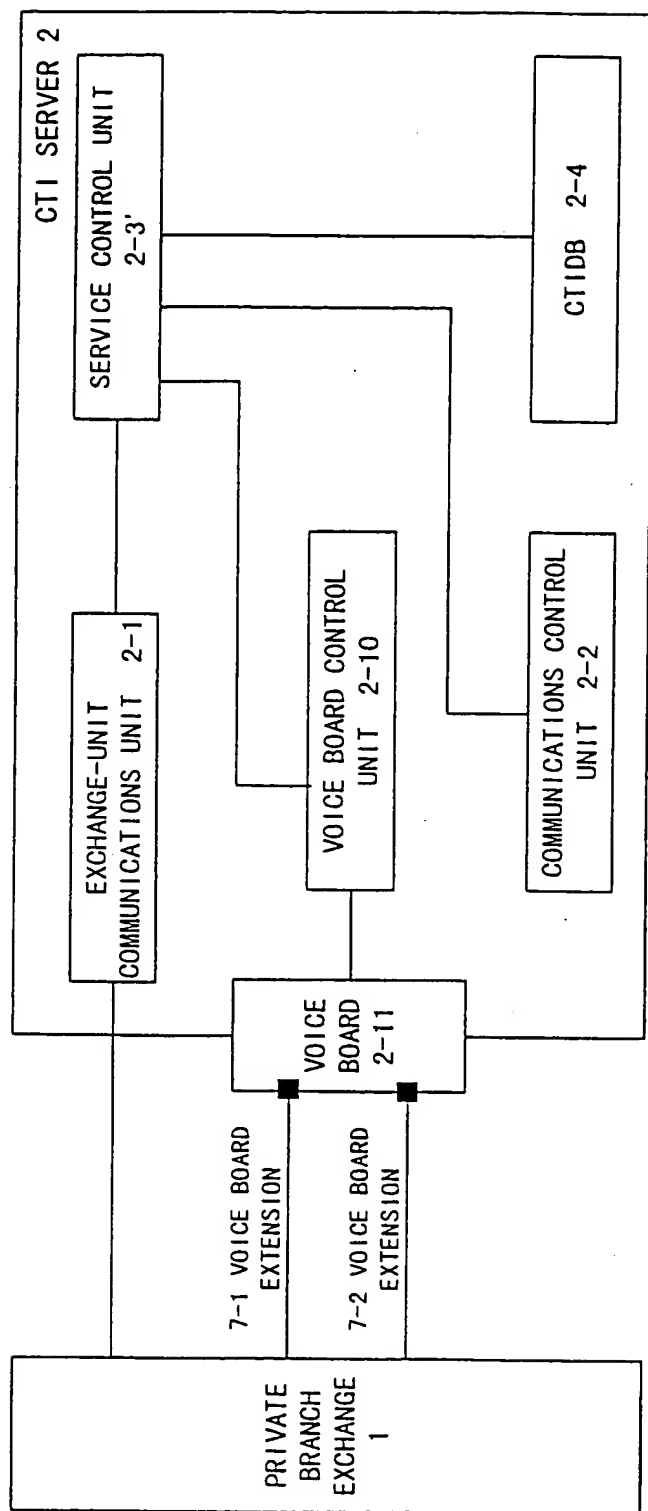
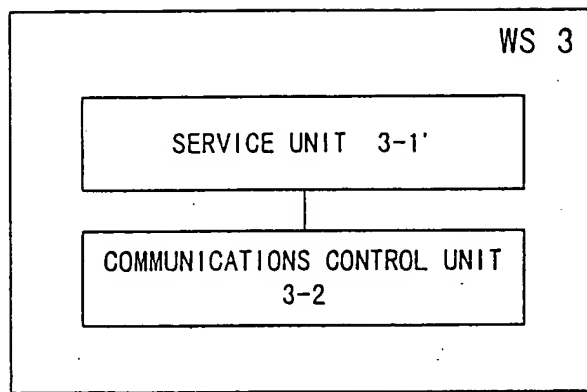


FIG. 45



F I G. 4 6

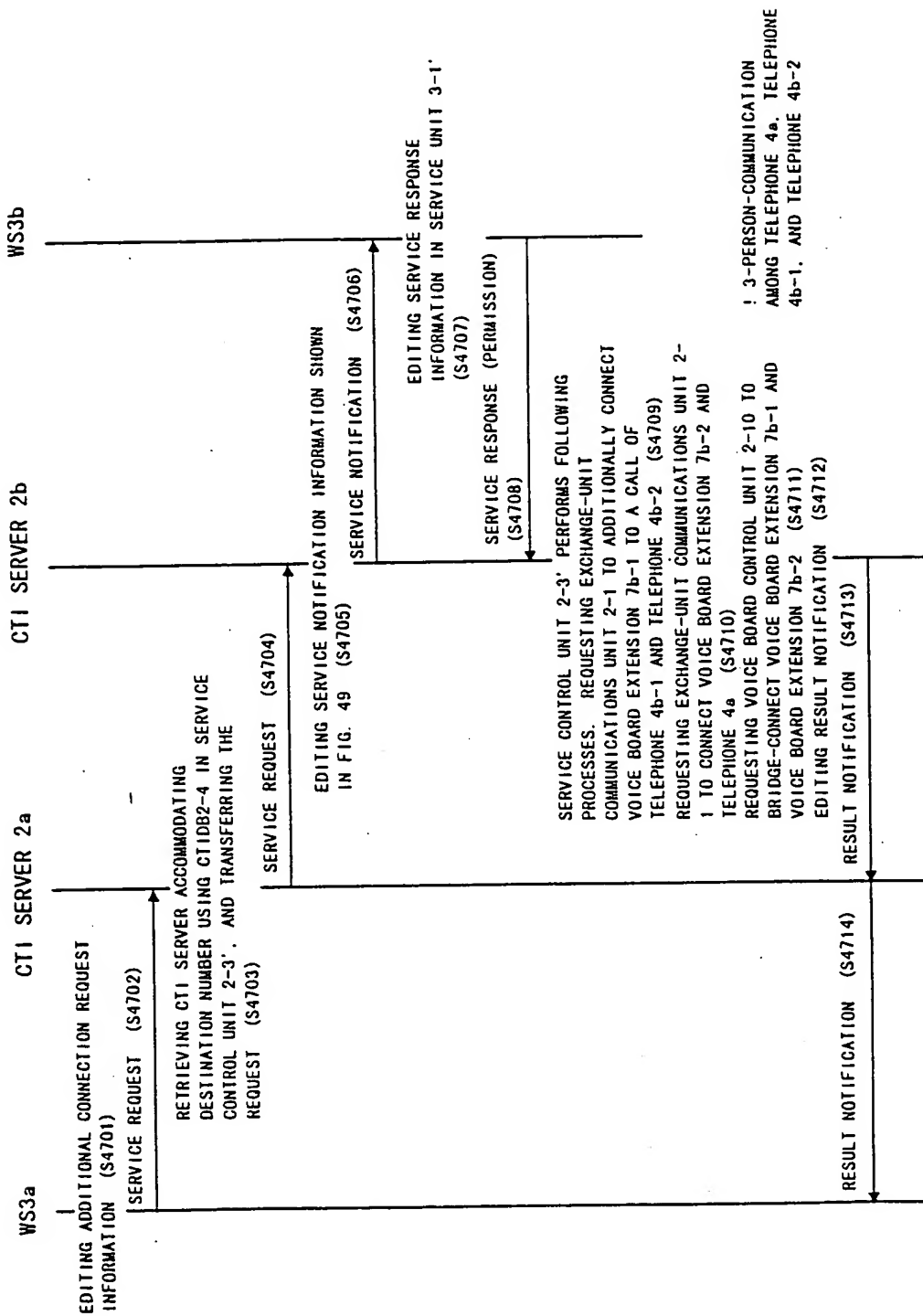


FIG. 47

ADDITIONAL CONNECTION
044-222-3333
044-123-4567
PUBLIC NETWORK
FUJI TSUTARO
RESULT NOTIFICATION

: REQUEST TYPE

: DESTINATION NUMBER

: SOURCE TELEPHONE NUMBER (THE NUMBER TO BE ADDITIONALLY CONNECTED)

: TELEPHONE NETWORK TYPE (CURRENT STATION/TOLL NETWORK/PUBLIC NETWORK)

: NAME OF SUBSCRIBER TO BE ADDITIONALLY CONNECTED

: EXISTENCE/NON-EXISTENCE OF RESULT NOTIFICATION

FIG. 48



ADDITIONAL CONNECTION REQUEST
FUJI TSUTARO

: REQUEST TYPE (ADDITIONAL CONECTION/INTERRUPTION)

: REQUESTOR'S NAME

FIG. 49

-	SERVICE NOTIFICATION
<p>ADDITIONAL CONNECTION REQUEST HAS BEEN RECEIVED FROM TSUTARO FUJI.</p> <p>DO YOU ACCEPT?</p> <p><input type="button" value="YES"/> <input type="button" value="NO"/></p>	

FIG. 50

ADDITIONAL CONNECTION REQUEST
OK

: REQUEST TYPE  
(ADDITIONAL CONNECTION/INTERRUPTION)

: RECEIPT RESULT

FIG. 51

ADDITIONAL CONNECTION
044-222-3333
044-123-4567
SUCCESSFUL

: REQUEST TYPE (ADDITIONAL CONNECTION/INTERRUPTION/TRANSFER ENTRY·RELEASE)

: DESTINATION NUMBER/TRANSFER SOURCE NUMBER

: SOURCE TELEPHONE NUMBER/TRANSFER DESTINATION NUMBER

: RESULT (SUCCESS/FAILURE)

FIG. 52

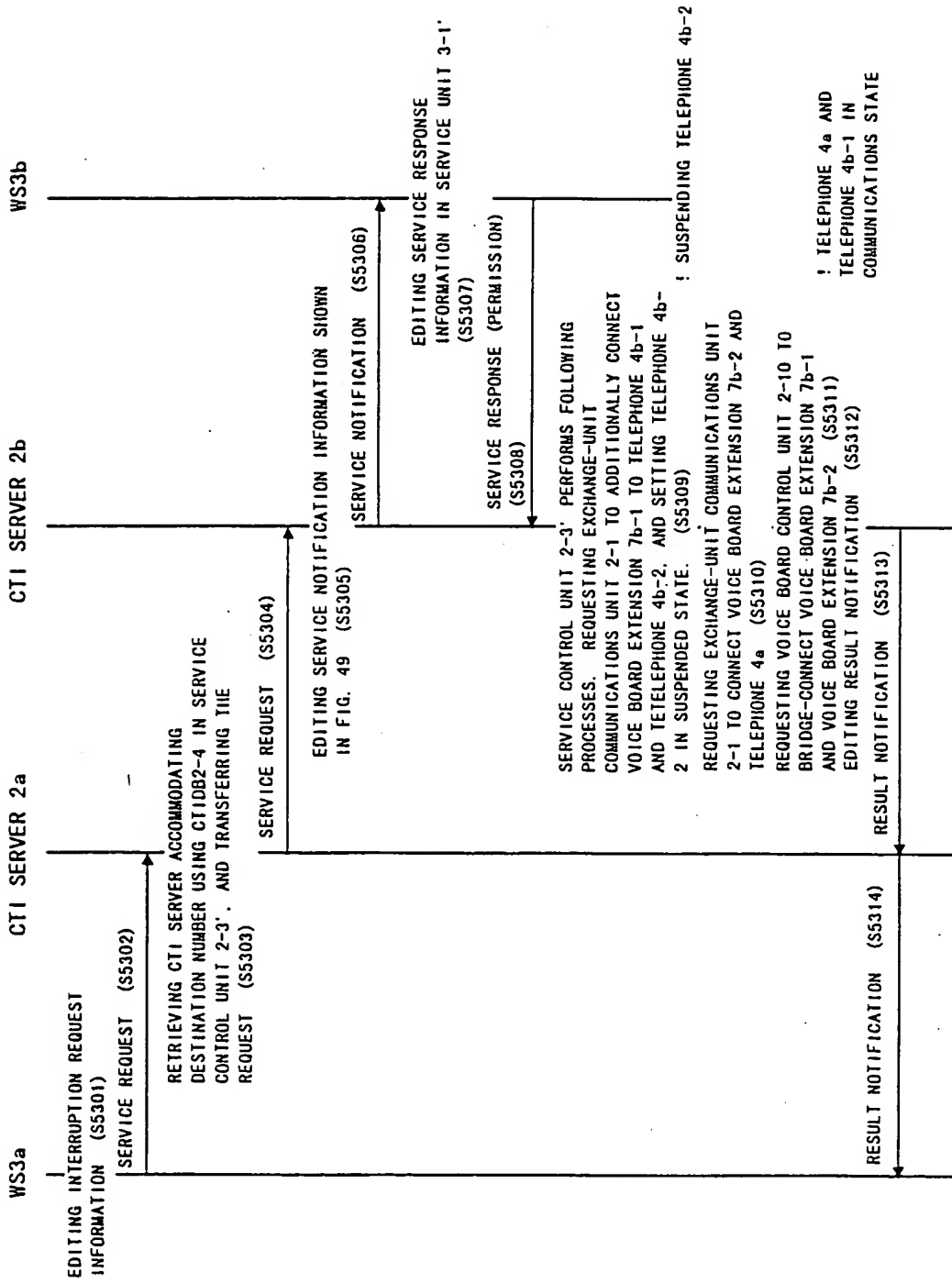


FIG. 53

INTERRUPTION	:	REQUEST TYPE
044-222-3333	:	DESTINATION NUMBER
044-123-4567	:	SOURCE TELEPHONE NUMBER (THE NUMBER TO INTERRUPT)
PUBLIC NETWORK	:	TELEPHONE NETWORK TYPE (CURRENT STATION/TOLL NETWORK/PUBLIC NETWORK)
FUJI TSUTARO	:	NAME OF SUBSCRIBER TO INTERRUPT
RESULT NOTIFICATION	:	EXISTENCE/NON-EXISTENCE OF RESULT NOTIFICATION

FIG. 54

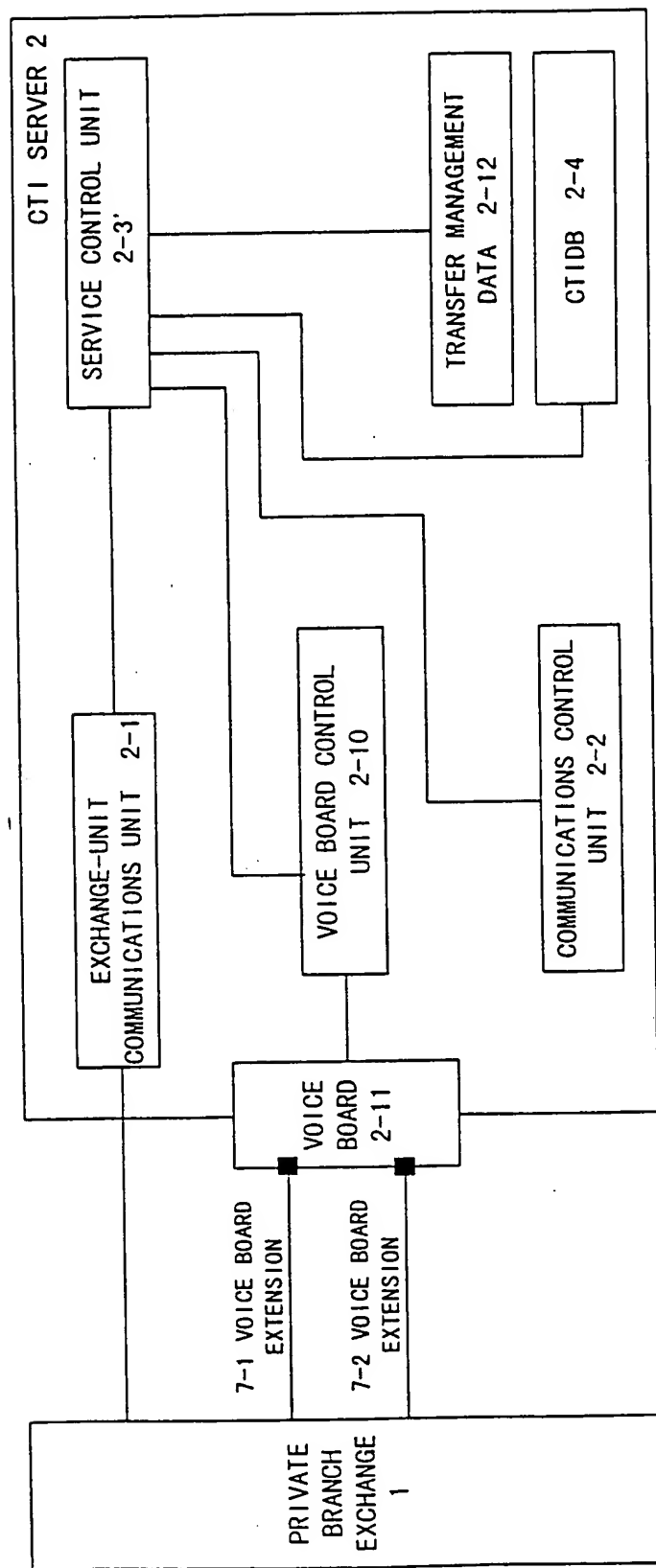


FIG. 55

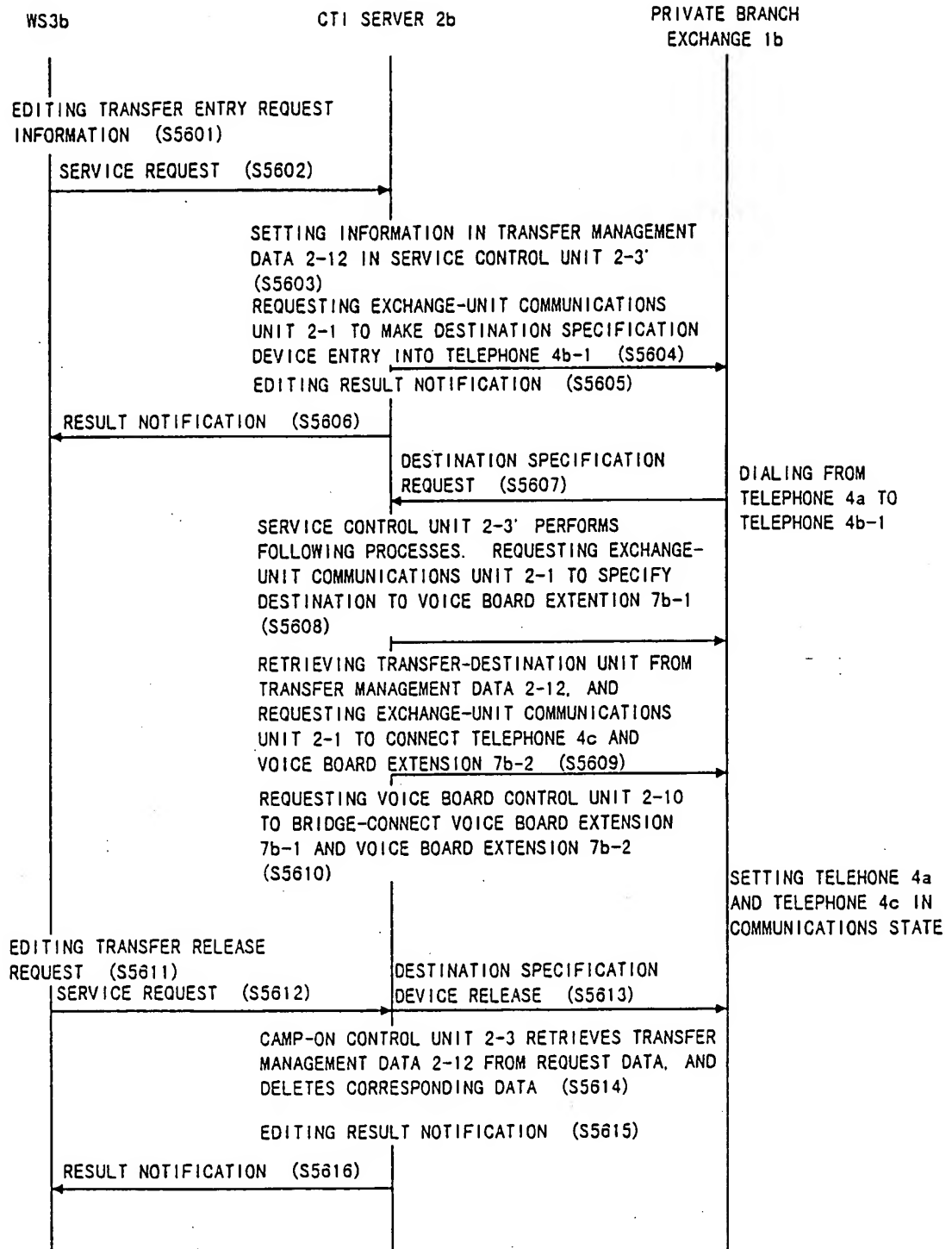


FIG. 56



TRANSFER ENTRY
2000
044-123-4567
PUBLIC NETWORK

: REQUEST TYPE (TRANSFER ENTRY/RELEASE)

: TRANSFER SOURCE NUMBER

: TRANSFER DESTINATION NUMBER

: TELEPHONE NETWORK TYPE (CURRENT STATION/TOLL NETWORK/PUBLIC NETWORK)

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2000
044-123-4567
PUBLIC NETWORK
<div> <div></div> <div></div> <div></div> </div>

: TRANSFER SOURCE NUMBER  
 : TRANSFER DESTINATION NUMBER  
 : TELEPHONE NETWORK TYPE (CURRENT STATION/TOLL NETWORK/PUBLIC NETWORK)

FIG. 58

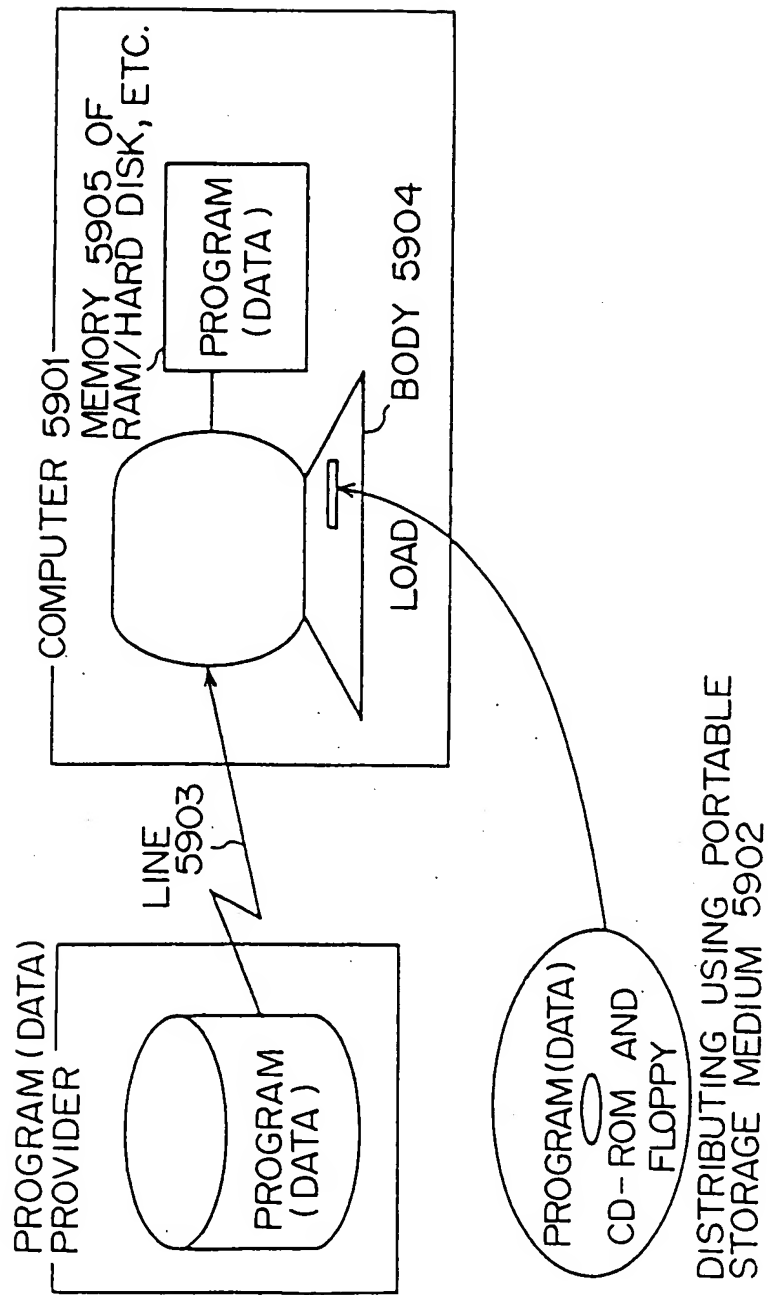


FIG. 59